The Builder

A JOURNAL FOR THE

Architect, Engineer, Operative & Artist.

VOL. X.—No. 500. SEPTEMBER 4, 1852. PRICE FOURPENCE. Stamped 5d.

ILLUSTRATIONS.

Relics of Roman London 803
Scenes and Shops of Old London—Six Sketches 807

CONTENTS.

A Chapter on Railways—What is being done—Suggestions and Remarks 799
Resources of Ireland 800
Paris 801
The Archæological Institute 801
The asserted Discoveries in the Acropolis at Athens 801
The Roman Wall of the City of London, and Relics 802
Jobs in the Provinces 803
Wide and Narrow Fenestration 804
Competition amongst Builders 804
The Cambrian Archæological Association at Ludlow 805
Architectural Competitions 805
Road Towers in Scotland 805
A Lamp Contractor in a Fix 805
The Houses and Shops of Old London 806
Plank Roads in America 806
Buildings proposed and in progress in Ireland 570
A Jab from Exeter 570
Issues of Books: Burke on Patent Law (Scanning) 570
Excellence 570

ADVERTISEMENTS.

ARCHITECTURAL DETAILS and PRACTICAL CONSTRUCTION.—A SPECIAL CLASS at the DEPARTMENT of PRACTICAL ART, Marlborough House, London, is conducted by C. J. RICHARDSON, Esq. M.I.B.A.

In this class Instruction is given in Linear Drawing and the use of Geometric Instruments, in connection with—

1. Practical Geometry and Geometric Construction.
2. Architectural Details.
3. Lithography, or the Science of Planning: Skiography, or the Projection of Shadows; and Plain and Isometrical Perspective applied to the same purposes.

This Class meets at Marlborough House on every evening in the week, except Saturday, from half-past six to nine o'clock.

FEES.

Students who enter this Class, having obtained from the Head Master of any School of Ornamental Art a Certificate of having passed through the first five stages in the course of instruction of those schools, are admitted at the payment of a fee of ..... 3s. per Month for the Evening, and 4s. for the Morning.

All other Students are admitted on the payment of a fee of 3s. per Month for the Evening, and 10s. per Month for the Morning.

Applicants for admission to these Classes are required to submit specimens of their ability to Mr. Richardson, and can do so on any evening, except Saturday, from half-past six until nine o'clock.

By order of the Board of Trade.

(Signed) WALTER RUDING DEVEREELL, Secretary.

DEPARTMENT of PRACTICAL ART, MARLBOROUGH HOUSE, Pall-Mall: the Autumn and Winter Session commenced on 1st September. The MUSEUM of ORNAMENTAL ART, with a special collection of Pottery, illustrating very fine specimens of old Sèvres Porcelain, lent by the Queen for study, is OPEN to the Public on Mondays and Tuesdays, FREE; on Wednesdays, Thursdays, and Fridays, Students are admitted from Ornamental applicants pay 6d.—Prospectuses, &c. at the Offices; at Somerset House, and 37, Gower-street; Messrs. Norman and Hall, 189, Piccadilly; Mr. G. Bell, 186, Fleet-street; Messrs. Jackson and Graham, 37, Oxford-street; Messrs. Williams, 18, Pall-mall, East; and Mrs. Chappell, 50, New Bond-street.

W. R. DEVEREELL, Secretary.

ARCHITECTURE, CIVIL ENGINEERING, SURVEYING, &c.—Offices, 68, Chancery-lane, Holborn.—Established above forty years. Mr. GRAYSON begs to inform those gentlemen who are interested in the above sciences, that he continues to GIVE INSTRUCTION in Morning and Evening Classes; where besides architecture, &c. ornamental, perspective, and landscape drawing, with access to an extensive and valuable collection of models and works on the fine arts.—Mr. G. attends in attendance from Nine a.m. to Two p.m. and from Five to Nine p.m.

THE ARCHITECTS', BUILDERS', and CIVIL ENGINEERS' DRAWING CLASSES, for the Study of Architectural, Ornamental, Perspective, and Mechanical Drawing, with the latest improvements in Construction, Hand-railing, Practical Carpentry, Details, &c. Conducted by THOMAS J. HILL, Esq. 12, Holmes-row, Old-street. Hours, Seven till Ten every evening (Saturdays excepted). Terms moderate, to be had on Masonton, between Six and Ten.

QUANTITIES, SPECIFICATIONS, SCHEDULES of PRICES, WORKING DRAWINGS, &c. Lithographed, or printed.

PLANS, ELEVATIONS, DRAWINGS of MACHINERY, &c. Lithographed or engraved.

BUILDERS' and CONTRACTORS' ACCOUNT-BOOKS; DRAWING PAPERS; ditto, mounted and continuous ACTINO PAPER and CLOTH; ditto in lengths.

GENERAL STATIONERY, for the use of BUILDERS, ARCHITECTS, SURVEYORS, and ENGINEERS, at the lowest cash rates.

WATERLOW and SONS, 65 to 68, London-wall; and 49, Parliament-street, London.

Contracts for the supply of large establishments.

COMPETITIONS.

HAVANT GAS-WORKS, registered provisionally.—The Havant Gas Company are desirous of receiving PLANS and SPECIFICATIONS for the erection of suitable GAS-WORKS for the Town. A premium of 20l. will be given for the best Plan and Specification, and a Map of the Town, with the limits within which the Gas will have to be supplied, may be seen at my office, at any time between the hours of Nine and Four.

C. J. LONGCROFT, Secretary, Havant, Hants.

LIMERICK MARKETS.—The Limerick Market Trustees hereby give notice that they will receive Plans and Estimates for the Erection and Formation of the PUBLIC MARKETS mentioned in the "Limerick Markets Act, 1852," on the site at Mulgrave-street, Limerick, containing 1R. 0P. statute measure, delineated on the Parliamentary plan,—expenditure not to exceed 12,000l. The producer of the plan approved and adopted by the Trustees, to be paid the sum of 75l. The producer of the second best plan to receive 25l.; and the producer of the third plan to receive 15l. in full for all charges. The Trustees to be the only judges of the plans and specifications which are to be sent in to the Secretary before Twelve o'clock on Saturday, the 18th September next. Plans to be furnished under motto or fictitious signature only, and real signature to be given in a sealed letter accompanying them, which will not be opened till the selection has been made. The ground plan of the site to be seen, and other information afforded, on application to the Secretary, at his office, Chamber of Commerce, Limerick; or at the office of the Solicitors, BARRINGTON, SON, and JEFFERS, 10, Ely-place, Dublin.

(By order of the Trustees) WILLIAM CARROLL, Secretary.

Limerick, August 11, 1852.

CONTRACTS.

TO BUILDERS.

TENDERS will be received from Builders willing to CONTRACT for the ERECTION of FOUR DETACHED HOUSES, at Lower Norwood, Surrey. The drawings and specification may be inspected at the Offices of Mr. LAMBERT, Architect, 4, New Boswell-court, City. Tenders are to be delivered and will be opened on the 10th September, at three o'clock.—The proprietor will not bind himself to accept the lowest tender.

THE Selby Local Board of Health are prepared to receive TENDERS from competent persons for MANUFACTURING and DELIVERING certain CAST-IRON SOCKET-PIPES and other MATERIALS for the Water Supply of the District. Duplicate copies of the drawings and specification may be seen, and printed forms of schedule and tender obtained on and after Saturday, the 28th instant, at the office of the Board, Audus-street, Selby; or at the offices of the Engineers, Messrs. LEE and STEVENSON, 8, Duke-street, Westminster. The Local Board do not pledge themselves to accept the lowest, or any tender. The tenders must be sent in to me on or before September the 18th.—By order,

GEORGE LOWTHER, Clerk to the Board.

Selby, August 18th, 1852.

TO BUILDERS.

PADDINGTON.—TENDERS will be received by the committee appointed by the Vestry for the ERECTION of new VESTRY PREMISES. The drawings and specification, with a form of contract, may be seen on and after MONDAY, the 6th September next, between the hours of ten and four, at the Vestry Clerk's Office, Hermitage-street, Harrow-road, where tenders are to be sent on or before Monday, the 20th of the same month; and parties tendering are requested to be at the Vestry-room, Hermitage-street aforesaid, on the following morning, Tuesday, the 21st, at ten o'clock precisely, prepared with the names of two sufficient sureties. The committee do not pledge themselves to accept the lowest or any tender.—By order,

August 28, 1852. FREDERICK AVELING, Vestry Clerk.

SOUTH METROPOLITAN INDUSTRIAL SCHOOLS.—To BUILDERS.—The Board of Managers of the South Metropolitan School District hereby give notice that (in consequence of the Builder whose tender was accepted in May last, for the building failing to enter upon it) Builders who may be desirous of undertaking TENDERS for ERECTING their intended SCHOOLS, at SUTTON, Surrey, to accommodate 1,200 resident children, in conformity with the regulations of the Poor Law Board, providing school-rooms, dormitories, offices, residences, detached infirmary, &c. &c. may see the plans, specification, and original work, and obtain quantities at the Office of the Architect, Mr. EDWIN NASH, No. 6, Adelaide-place, London-bridge, after Saturday, the 4th of September, inst. The tenders are to be sent addressed "To the Board of Managers, at the Bridge-house Hotel, London Bridge," on Tuesday, the 21st of September inst. when the parties tendering are to attend personally, at one o'clock in the afternoon. The Managers do not bind themselves to accept the lowest or any tender. THOS. W. PLUM, Clerk of the Board.

2nd September, 1852.

TO BUILDERS AND OTHERS.

INDUSTRIAL SCHOOL.—The Guardians of the Poor of the Whitechapel Union will meet at their Board-room, in Whitechapel Workhouse, on Monday, the 27th September next, at Six o'clock in the evening precisely, to open TENDERS from persons desirous of contracting for the BUILDING and COMPLETION of an INDUSTRIAL SCHOOL, with appurtenances, to be erected near Forest-gate, Essex, for the accommodation of 600 children. The drawings, specifications and conditions of contract, may be inspected on and after Monday, September the 6th, either at Whitechapel Workhouse, between the hours of Ten and Four, or at the office of Messrs. AICKIN and CAPES, 3, Parliament-street, the Architects; and the parties tendering must take out their own quantities. The contractor will be required to enter into a written contract and a joint and several bond with two sureties, to be approved by the Guardians, in the sum of 4,000l. for the due and punctual performance of the works, under the terms, conditions, or stipulations mentioned. The tenders to be sealed and indorsed, "Tender for Building School," and must state the names and addresses of the parties tendering, and to be delivered at my office on or before Friday, the 24th September. The Guardians do not bind themselves to accept the lowest or any tender, and will not hold themselves liable for any charges connected with the preparation of the estimates or tenders.—By order of the Guardians,

60, Leman-street, August, 1852. JOHN SMITH, Clerk.

CONTRACTS.

TO CONTRACTORS.

NOTICE is hereby given, that TENDERS will be received at the Ordnance Office, Pall-mall, London, on or before Monday, the 13th day of September, 1852, from persons desirous of CONTRACTING with the Honourable Board of Ordnance for erecting a PALISADE FENCE, 1,400 feet in length and 6 feet high, on ground a new parish-ground near Fort Pitt, Chatham, and forming a footpath. Plans and specifications of the works are to be seen, and forms of tender obtained, on application at the Royal Engineer Office, Chatham Lines, between the hours of ten and four, till the 13th proximo, Sundays excepted. The person whose tender may be accepted will be required to enter into a bond, with two eligible securities, jointly and separately to be bound under a penalty of 100l. for the due performance of the contract. Tenders to be addressed to the Secretary to the Board of Ordnance, Ordnance Office, Pall-mall, London, and to be delivered free, endorsed "Tender for Works at Chatham." No tender can be admitted after the said 13th day of September, 1852. The Board of Ordnance reserve to themselves the right of rejecting the whole or any of the tenders.

W. R. ORD, Lieut.-Colonel, Commanding Royal Engineer.

Royal Engineer Office, Chatham, 24th August, 1852.

NOTICE TO BUILDERS.

THE Commanding Royal Engineer of the London District, hereby gives notice, that TENDERS will be received at the Ordnance Office, Pall-Mall, on or before the 13th September, 1852, for REFORMING the DOG-LEAGE and SHEEP-LEAGE, and ERECTING FOUR WATER-TROUGHS in the Officers' House &c. at REGENT'S PARK BARRACKS. The specifications and plans for the above service may be seen, and forms of tender obtained, at the Royal Engineer's Office, 11, James-street, Pimlico, daily, between the hours of Ten and Four o'clock, from the 3rd September to the 14th September.

Royal Engineer's Office, London District, August 28, 1852.

TO GAS-FITTERS.

THE Commanding Royal Engineer of the London District hereby gives Notice, that TENDERS will be received at the Ordnance Office, Pall-mall, on or before the 13th September, 1852, for the SUPPLY and REPAIR of GAS-FITMENTS, at the Ordnance and Barrack Stations in the London District, from the 1st of October, 1852, to the 31st March, 1853. Contract schedules and forms of tender may be obtained, on application at the Royal Engineer's Office, 11, James-street, Pimlico, daily, between the hours of Ten and Four o'clock, until the 14th inst. The Board of Ordnance reserve to themselves the right of rejecting the whole or any of the tenders received.

Royal Engineer's Office, London District, 2nd Sept. 1852.

NOTICE TO BUILDERS.

NEW GARRISON CHAPEL SCHOOL, CHATHAM.—To contain 1,200 Persons.

Interior dimensions, 110 feet by 61 feet wide, and 35 feet high. To be built of Kentish Rag and Corn Stone.

The Board of Ordnance having declined the acceptance of the former tenders, hereby give Notice, that they will receive TENDERS for the work to be done in the erection of the above building, up to noon on Monday, the 20th of September next.

The tenders to be sealed, and delivered on or before the 20th of September, 1852, and addressed to "The Secretary to the Board of Ordnance, Pall-mall, London," and indorsed "Tender for new Garrison Chapel School, at Chatham."

Conditions of contract, plans and specifications to be seen, and every information afforded up to the above-mentioned day at the Royal Engineer Office, Brompton, near Chatham.

The Board of Ordnance reserve to themselves the right of rejecting the whole or any of the tenders which may be received.

Security will be required for the due performance of the work.

W. R. ORD, Lieut.-Col. Commanding Royal Engineer.

13th August, 1852.

TO PAINTERS AND OTHERS.

THE Board of Guardians of the Saint Olave's Union, Southwark, are desirous of receiving TENDERS for PAINTING the whole of the external and some of the internal portions of the UNION WORKHOUSE. The specification and particulars may be inspected at the offices of Messrs. ENGLEE and STOCK, Architects, 6, Duke-street, Southwark, from the hours of Ten and Five. Tenders are to be delivered at the Workhouse, Parish-street, Horsleydown, on or before Wednesday, the 8th of September next, at Eleven o'clock, directed to the Clerk of the Guardians, and endorsed, "Tender for Works," when the parties tendering, or some person on their behalf is requested to be in attendance. The Guardians do not bind themselves to accept the lowest or any tender.—Dated this 31st day of August, 1852.

GUILDFORD WATERWORKS.—The proprietors are desirous of receiving TENDERS for the CONSTRUCTION of a NEW RESERVOIR in the town of Guildford, according to the plans and specification, to be seen at the Engineer's Office, in North-street, Guildford, from the 6th to the 13th of SEPTEMBER inclusive, where the quantities may be obtained on payment; hours from ten till four. Sealed tenders for the said Works to be sent in on or before the 16th of September after which date no tender can be received), directed to the proprietors of the Guildford Waterworks, and under cover to the mayor of Guildford. The tenders will be opened on the 18th between the hours of twelve and one, at the council chamber, Guildford. The proprietors do not pledge themselves to accept the lowest tender. The party whose tender may be accepted will be required to proceed with the work immediately.

CONTRACTS Nos. 3 and 4.—The Ashby-de-la-Zouch Local Board of Health are prepared to receive TENDERS for executing the necessary WORKS in excavating for, laying, and jointing certain CAST IRON SOCKET and other PIPES required for the water supply of the district. The said Board are also prepared to receive TENDERS for executing the necessary WORKS in excavating for, laying, jointing, and fixing certain EARTHENWARE SEWERAGE PIPES, GULLETS, TRAPS, and WATER-CLOSET PANS required for the drainage of the district. Duplicate copies of the drawings and specifications may be seen, and printed forms of tender may be obtained at my office, or at the offices of the Engineers, Messrs. LEE and STEPHENSON, 8, Duke-street, Westminster, on and after Wednesday, September 1; and tenders must be sent in to me on or before Saturday, September 18th.—By order,

WILLIAM DEWES, Clerk to the Board.

Ashby-de-la-Zouch, August 26, 1852.

For info on OCR and PDF Compression visit our website